

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

08CN8802

Application Number

09/683,114

Applicant(s)

JOHN E. DAVIS, ET AL.

Filing Date

NOVEMBER 20, 2001

Group Art Unit

1773

## U.S. PATENT DOCUMENTS

*EXAMINER INITIALS	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>W</i>		4,492,718	01/08/85	MAYER, ET AL.			
<i>W</i>		4,584,259	04/22/86	MAYER, ET AL.			

COPY OF PAPERS  
ORIGINALLY FILED

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FEB 28 2002  
TC 1700

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

*W* *W*

DATE CONSIDERED

5/1/02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)				ATTY DOCKET NO. 08CN-8803		SERIAL NO. 09/683,114	
				JOHN E. DAVIS, et al.			
				FILING 11/20/01		GROUP	

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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING/DATE IF APPROPRIATE	
guy	3,198,657	8/3/65	P.D. KIMBALL et al.	117	101	9/17/64	
	4,020,278	4/26/77	CARRE et al.	358	128	10/16/75	
	4,211,617	7/8/80	HUNYAR et al.	204	5	9/21/78	
	4,243,317	1/6/81	GARBE et al.	355	91	6/27/79	
	4,267,212	5/12/81	SAKAWAKI	427	240	9/19/79	
p	4,363,844	12/14/82	LEWIS, et al.	428	65	9/20/80	
	4,451,507	5/29/84	BELTZ et al.	427	240	10/29/82	
	4,457,259	7/3/84	SAMUELS	118	705	3/14/83	
p	4,514,583	04/1985	IZU et al.	136	259		
	4,592,939	6/3/86	TEMPLE et al.	428	64	12/4/84	
	4,659,407	4/21/87	LACOTTE et al.	156	196	7/2/84	

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
guy	p	WO 00/21689	2/4/00	WORLD ORGANIZATION				✓
guy	p	WO 00/00868	6/1/00	WORLD ORGANIZATION				✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			

EXAMINER <i>guy</i>	DATE CONSIDERED 5/9/02
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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
1/4/3	P	4,673,602	6/16/87	NAKAYAMA et al.	428	65	6/5/85
	-	4,731,155	3/15/88	NAPOLI et al.	156	643	4/15/87
	-	4,810,527	3/7/89	GEARY, JR. et al.	427	54.1	9/18/87
	-	4,831,244	5/16/89	SLAFER et al.	235	487	10/1/87
	-	4,975,327	12/4/90	SOMASIRI et al.	428	409	7/11/89
	P	4,987,020	01/1991	BONNEBAT et al.	428	64	
	-	5,078,947	1/7/92	NISHIZAWA et al.	264	1.1	9/28/89
	-	5,094,796	3/10/92	KATOH et al.	264	313	3/10/92
	-	5,094,884	3/10/92	HILLMAN et al.	427	240	4/24/90
	P	5,119,259	6/2/92	KIKUCHI	360	135	12/5/90
	-	5,188,863	2/23/93	de GRAAF et al.	427	512	12/18/90

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

*John Keefe*

DATE CONSIDERED

*5/2/02*

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>NUJ</i>	5,242,630	9/7/93	NUIJ et al.	264	1.3	2/18/92
	5,335,526	8/9/94	GARRISON, deceased et al.	72	47	1/30/92
	5,395,803	3/7/95	ADAMS	437	229	9/8/93
	5,409,756	4/25/95	IKEDA et al.	428	64	9/11/92
	5,427,599	6/27/95	GRESCHNER et al.	65	305	1/11/94
	5,447,767	09/1995	TANABE et al.	428	64.4	
	5,452,282	9/19/95	ABRAHAM	369	603	6/15/92
	5,532,192	7/2/96	ADAMS	437	229	12/14/94
	5,533,002	7/2/96	ABRAHAM	369	275.3	10/19/92
	5,552,009	9/3/96	ZAGER et al.	156	220	4/10/95
	5,626,886	5/6/97	ISHII	425	116	2/21/95

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

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*Hearts* *Perd*

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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>plh</i>	<i>P</i> 5,772,905	6/30/98	CHOU	216	44	11/15/95
	<i>-</i> 5,781,526	7/14/98	NISHIZAWA	369	275.3	2/14/97
	<i>-</i> 5,838,654	11/17/98	KAGAWA et al.	369	275.1	5/5/97
	<i>-</i> 5,967,030	10/19/99	BLALOCK	100	211	12/6/96
	<i>P</i> 5,972,461	10/26/99	SANDSTROM	428	64.3	1/6/98
	<i>-</i> 6,010,761	1/4/00	TATEWAKI et al.	428	64.1	8/27/98
	<i>-</i> 6,062,133	5/16/00	BLALOCK	100	211	4/7/99
	<i>-</i> 6,127,017	10/3/00	HIRATA et al.	428	64.1	4/30/98
	<i>P</i> 6,136,401	10/24/00	YAMAMOTO et al.	428	64.1	01/20/00
	<i>P</i> 6,156,422	12/5/00	WU et al.	428	332	11/10/98
	<i>-</i> 6,165,391	12/26/00	VEDAMUTTU	264	1.33	1/23/97

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

*Ken Best*

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*5/9/02*

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
fw	P	6,183,829	02/2001	DAECHER et al.	428	64.1	
	-	6,191,053	2/20/01	CHUN et al.	438	780	6/10/98
	P	6,194,045	2/27/01	ANNACONE et al.	428	64.1	11/22/95
	-	6,200,633	3/13/01	KITANO et al.	427	240	8/9/99
	-	6,225,240	5/1/01	YOU et al.	438	782	11/12/98
	-	6,232,247	5/15/01	GORDON et al.	438	780	10/4/99
	P	6,248,395	6/19/01	HOMOLA et al.	427	129	5/24/99
	P	RE 36,806	08/2000	LANDIN et al.	428	64.1	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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5/19/02

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Form PTO-1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 08CN 8803-25	SERIAL NO. 09/683,114
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 cfr 1.98(b))				APPLICANT John E. Davis et al.	
				FILING DATE 11/20/01	GROUP 1773
U.S. PATENT DOCUMENTS					
EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	FILING DATE IF APPROPRIATE
Jm	5,855,746	1/5/99	Prabhakara, et al.		
	5,814,400	9/29/98	Kirino, et al.		
	5,789,756	8/4/98	Guzik		
	5,729,393	3/17/98	Lee, et al.		
	5,689,480	11/18/97	Kino		
	5,666,237	9/9/97	Lewis (Abstract)		
	5,590,115	12/31/96	Kubo		
	5,585,159	12/17/96	Miyake, et al.		
	5,583,705	12/10/96	Ziporovich, et al. (Abstract)		
	5,537,034	7/16/96	Lewis (Abstract)		
	5,533,001	7/2/96	Watanabe, et al.		
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION					
	DOCUMENT NUMBER	PUBLICATION DATE*	COUNTRY OR PATENT OFFICE	CLASS	TRANSLATION YES NO
Jm	6-187683		Japan		
	6-4916		Japan		
	6-12715		Japan		
	6-4908		Japan		
	6-20316		Japan		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.**)					
Jm	"Thermoplastic Composites Reinforced With Melt Processable Glass", R.T. Young and D.G. Baird (5 pages)				
	Philips Research - Digital Video Recorder, <a href="http://www.research.philips.com/pressmedia/highlights">http://www.research.philips.com/pressmedia/highlights</a> (2 pages)				
	Maxell Device: DVD-RAM, <a href="http://www.maxell.co.jp/eng/device/dvd-ram/profile.html">http://www.maxell.co.jp/eng/device/dvd-ram/profile.html</a> (2 pages)				
	AV & Development Center, <a href="http://www.pioneer.co.jp/crdl/av.html">http://www.pioneer.co.jp/crdl/av.html</a> (1 page)				
	Near Field Recording - NFR, <a href="http://www.nswc.navy.mil/cosip/nov98">http://www.nswc.navy.mil/cosip/nov98</a> (5 pages)				
	Technical Info, <a href="http://209.24.93.3/tech_info/background.html">http://209.24.93.3/tech_info/background.html</a> (3 pages)				
EXAMINER Jm Best			DATE CONSIDERED 6/2/02		
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(Form PTO-1449 [6-4])

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\*\* The place or publication refers to the name of the journal, magazine or other publication in which the article was published.... Notice of January 9, 1992, 11 to 25, at 20.

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Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 cfr 1.98(b)) JAN 28 2002				APPLICANT John E. Davis et al.			
				FILING DATE 11/20/01		GROUP 1773	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
[Signature]	5,515,346	5/7/96	Watanabe, et al.	[Signature]	[Signature]		
	5,493,454	2/20/96	Ziperovich, et al. (Abstract)				
	5,490,131	2/6/96	Ohta, et al.				
	5,489,774	2/6/96	Akamine, et al. (Abstract)				
	5,470,627	11/28/95	Lee, et al.				
	5,453,168	10/26/95	Nelson, et al.				
	5,392,263	2/21/95	Watanabe, et al.				
	5,379,439	1/3/95	Harrison, et al.				
	5,354,985	10/11/94	Quate (Abstract)				
	5,354,517	10/11/94	Yamasaki, et al.				
	5,311,376	5/10/94	Joan, et al.				
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION							
	DOCUMENT NUMBER	PUBLICATION DATE*	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO	
[Signature]	WO 8706385	10/22/87	World Organization (Abstract)	[Signature]	[Signature]		
	06309714JP A	11/04/94	Japan (Abstract)				
	06162583JP A	6/10/94	Japan (Abstract)				
	06158281JP A	6/07/94	Japan (Abstract)				
	06150419JP A	5/31/94	Japan (Abstract)				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.**)							
[Signature]	Strategic Partners Home, <a href="http://209.24.93.3/partners/index.html">http://209.24.93.3/partners/index.html</a> (1 page)						
	TeraStor, <a href="http://www.terastor.com/news/">http://www.terastor.com/news/</a> , (6 pages)						
[Signature]	The era of giant magnetoresistive heads, <a href="http://www.storage.ibm.com/hardsoft/diskdrdl/technolo/gmr/">http://www.storage.ibm.com/hardsoft/diskdrdl/technolo/gmr/</a> (16 pages)						
	Chp 3: Emerging Optical Storage Technologies, <a href="http://itri.loyola.edu/opto/c3_s5.htm">http://itri.loyola.edu/opto/c3_s5.htm</a> (4 pgs.)						
[Signature]	Chp 3: Optical Storage in the Future, <a href="http://itri.loyola.edu/">http://itri.loyola.edu/</a> (2 pages)						
	Chp 3: Overview of Optical Storage Systems, <a href="http://itri.loyola.edu/">http://itri.loyola.edu/</a> (4 pages)						
EXAMINER [Signature]			DATE CONSIDERED [Signature]				
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

(Form PTO-1449 [6-4])

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Information Disclosure Statement By Applicant (Use several sheets if necessary)  <div style="border: 2px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> <b>JAN 28 2002</b>            PATENT &amp; TRADEMARK OFFICE         </div>				APPLICANT <b>John E. Davis et al</b>		<div style="border: 2px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> <b>JAN 3 2002</b>            TC 100         </div>	
				FILING DATE <b>11/20/01</b>			
				U.S. PATENT DOCUMENTS			

EXAMINER INITIAL	PATENT NO.	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>HP</i>	5,309,303	5/3/94	Hsia, et al.	/	/	
	5,296,528	3/22/94	Lütjens, et al.			
	5,242,761	9/7/93	Uchiyama (Abstract)			
	5,230,025	7/20/93	Fishbine, et al.			
	5,202,880	4/13/93	Lee, et al.			
	5,199,090	3/30/93	Bell			
	5,193,039	3/9/93	Smith, et al. (Abstract)			
	5,191,563	3/2/93	Lee, et al. (Abstract)			
	5,178,926	1/12/93	Tanaka, et al.			
	5,177,656	1/5/93	Hughes			
	5,171,585	12/15/92	Onisawa, et al.			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION							
EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE*	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>HP</i>	06119668JP A	4/28/94	Japan (Abstract)	/	/		
	06004908JP A	1/14/94	Japan (Abstract)				
	06004916JP A	1/14/94	Japan (Abstract)				
	06187683JP A	7/08/94	Japan (Abstract)				
	06020316JP A	1/28/94	Japan (Abstract)				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.**)		
<i>HP</i>		Chp 3: Comparison of Japanese and U.S. R&D, <a href="http://itri.loyola.edu/">http://itri.loyola.edu/</a> (1 page)
		"Learning and Process Improvement during Production Ramp-Up", Christian Terviesch and Roger E. Bohn, The Wharton School, University of California San Diego, August 6, 1998 (33 pages)
		"Magnetic Storage Research Aiming at High Areal Densities", R&D Magazine, Dec. 1998 (6 pages)
		The WTEC High Density Data Storage Study, <a href="http://itri.loyola.edu/">http://itri.loyola.edu/</a> (2 pages)
		"Characterization of Magnetizing Process for Pre-Embossed Servo Pattern of Plastic Hard Disks", Shoji Tanaka et al., IEEE Transactions on Magnetics, Vol.30, No. 6, Nov. 1994 (3 pages)
		Dispersed Concentration, David McKendrick, Report 98-03, November, 1998, <a href="http://www-irps.ucsd.edu/~sloan/papers">http://www-irps.ucsd.edu/~sloan/papers</a> (16 pages)
EXAMINER <i>HP</i>		DATE CONSIDERED <i>3/9/02</i>

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WWS	5,161,134	11/3/92	Lee (Abstract)				
	5,159,511	10/27/92	Das (Abstract)				
	5,143,797	10/1/92	Hashima, et al.				
	5,137,991	8/11/92	Epstein, et al.				
	5,118,771	6/2/92	Inoue, et al.				
	5,112,701	5/12/92	Katsuragawa				
	5,112,662	5/12/92	Ng (Abstract)				
	5,109,377	4/28/92	Yamamoto, et al.				
	5,106,553	4/21/92	Onisawa, et al.				
	5,100,741	3/31/92	Shimoda, et al.				
	5,097,370	3/17/92	Hsia				
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION							
	DOCUMENT NUMBER	PUBLICATION DATE*	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO	
WWS	06012715JP A	1/21/94	Japan (Abstract)				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.**)							
WWS	Proposal to the Alfred P. Sloan Foundation from The Graduate School of International Relations and Pacific Studies and The Center For Magnetic Recording Research, Feb. 19, 1998, <a href="http://www-irps.ucse.edu/~sloan/papers/sloanprop98.html">http://www-irps.ucse.edu/~sloan/papers/sloanprop98.html</a> (27 pages)						
	"Use of high performance resins for the planarization of magnetic rigid disk substrates", IEEE Transactions on Magnetics (Nov. 1991), vol.27, no.6, pt.2, p.5175-7 (Abstract) (1 page)						
	"Planarizing coating using PMR polyimides (magnetic recording discs), IBM Technical Disclosure Bulletin (Oct. 1982) vol.25, no.5, p.2453-4 (Abstract)						
	"Nanoimprint lithography", Stephen Y. Chou et al., 1996 American Vacuum Society p.4129-4133						
	"Imprint of sub-25 nm vias and trenches in polymers", Stephen Y. Chou et al., 1995 American Institute of Physics, p.3114-3116						
	"Nano-compact disks with 400 Gbit/in <sup>2</sup> storage density fabricated using nanoimprint lithography and read with proximal probe", Peter R. Krauss et al, 1997 American Institute of Physics, p. 3174-3176						
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EXAMINER INITIAL		ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
NWS		3/10/92	Ise, et al.				
		3/3/92	Suzuki, et al.				
		2/11/92	Onagi, et al.				
		11/5/91	Kohara, et al.				
		10/22/91	Takahashi, et al.				
		5/21/91	Goldberg				
		5/7/91	Goldberg, et al.				
		3/26/91	Yamashita				
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		1/22/91	Izuka, et al.				
		1/8/91	Matsuo, et al.				
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION							
	DOCUMENT NUMBER	PUBLICATION DATE*	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.**)							
NWS		"Patterned Media: A Viable Route to 50 Gbit/in <sup>2</sup> and up for Magnetic Recording?", Robert J. White et al., IEEE Transactions on Magnetics, vol. 33, no. 1, Jan. 1997, p.990-995					
		DATA Storage on December 02, 1999, Article Date: September, 1998, "Patterned media: 200 Gb/in <sup>2</sup> or bust" (10 pages)					
		DATA Storage on December 06, 1999, Article Date: September, 1997, "Patterned media promise superhigh storage densities" (10 pages)					
		"Recording Characteristics of Submicron Discrete Magnetic Tracks", S.E. Lambert et al., 1987 IEE, pages 3690-3692					
		"Direct nanoimprint of submicron organic light-emitting structures", Jian Wang et al, 1999 Appl. Phys. Lett., Vol. 75, No. 18, 1 November 1999, pages 2767-2769					
		"Lithographically induced self-construction of polymer microstructures for resistless patterning", Stephen Y. Chou et al., Appl. Phys. Lett., Vol. 75, No. 7, August 1999, p 1004-1005					
EXAMINER NWS			DATE CONSIDERED 8/2/01				
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

(Form PTO-1449 [6-4])

\* Use Publication date indicated on the patent or published application. 37 CFR 1.98(b).

\*\* The place or publication refers to the name of the journal, magazine or other publication in which the article was published.... Notice of January 9, 1992, 11 13 to 25, at 20.

Form PTO-1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 08CN 5303-25		SERIAL NO. 09/683,114	
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 cfr 1.98(b)) JAN 28 2002				APPLICANT John E. Davis et al		GROUP 1773	
				FILING DATE 11/20/01			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>PH</i>	4,965,780	10/23/90	Lee, et al. (Abstract)				
	4,923,942	5/8/90	Takeyama, et al.				
	4,911,966	3/27/90	Murayama, et al.				
	4,908,826	3/13/90	Hertrich (Abstract)				
	4,902,746	2/20/90	Serini, et al.				
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	4,885,649	12/5/89	Das (Abstract)				
	4,845,142	7/4/89	Niwano, et al.				
	4,841,501	6/20/89	Izuka, et al.				
	4,809,110	2/28/89	Hertrich (Abstract)				
	4,741,689	5/3/88	Onizawa, et al.				
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION							
	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.**)							
<i>PH</i>	DATA Storage on December 02, 1999, Article Date: May, 1999, "Patterned media: Giant step in magnetic storage" (7 pages)						
	DATA Storage on December 02, 1999, Article Date: January, 1999, "Magnetic Recording: the next 100 years" (10 pages)						
	"Architecture of TeraStor's Near Field Recording Technology, <a href="http://209.24.93.3/tech_info">http://209.24.93.3/tech_info</a> , (8 pages)						
	"Facts About Near Field Recording", <a href="http://www.basis-gmbh.de">http://www.basis-gmbh.de</a> , (2 pages)						
	"US HDD Makers Turn to 10-Gbit/Inch <sup>2</sup> Near Field Record", <a href="http://www.nikkeibp.com">http://www.nikkeibp.com</a> , (8 pages)						
	"Facts About Near Field Recording", <a href="http://209.24.93.3/tech_info">http://209.24.93.3/tech_info</a> , (3 pages)						
EXAMINER <i>PH</i>			DATE CONSIDERED 5/9/02				
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

(Form PTO-1449 [6-4])

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(Form PTO-1449 [6-4])

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Form PTO-1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 08CN 8203--25	SERIAL NO. 09/683,114		
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 cfr 1.98(b))				APPLICANT John E. Davis et al.			
				FILING DATE 11/20/01	GROUP 1773		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	FILED DATE IF APPROPRIATE		
JWS	5,120,603	6/09/92	Schmidt (Abstract)				
	5,164,465	11/17/92	Epstein, et al. (Abstract)				
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	5,276,098	1/04/94	Kohara, et al. (Abstract)				
	5,582,891	12/10/96	Murakami, et al. (Abstract)				
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	5,751,452	5/12/98	Tanaka, et al. (Abstract)				
	5,804,017	9/08/98	Hector (Abstract)				
	5,807,498	9/15/98	Gibbons, et al. (Abstract)				
	5,808,830	9/15/98	Stefansky, et al. (Abstract)				
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION							
	DOCUMENT NUMBER	PUBLICATION DATE*	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.**)							
EXAMINER JWS BJS			DATE CONSIDERED 5/9/02				

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